

60,427-616
2003P02062US01

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) An air induction body assembly for a vehicle, comprising:
 - a carrier having a first sealing interface for a manifold and a second sealing interface for an engine cylinder;
 - at least one air opening extending through said carrier, said at least one air opening for communicating air to the engine cylinder; and
 - at least one valve mounted to said carrier, said at least one valve for controlling the communication of air through said at least one opening.
2. (Previously Presented) The air induction body assembly of Claim 1 wherein said valve comprises a flap, said flap pivotally mounted to said carrier by a shaft.
- 3-5. (Cancelled)
6. (Previously Presented) The air induction body assembly of Claim 2 wherein said shaft is mounted on said carrier by a bearing surface.
7. (Original) The air induction body assembly of Claim 6 wherein said bearing surface comprises a ball bearing.

60,427-616
2003P02062US01

8. (Original) The air induction body assembly of Claim 6 wherein said bearing surface comprises a sleeve.
9. (Original) The air induction body assembly of Claim 1 including an actuator for controlling said at least one valve, said actuator mounted to said carrier.
10. (Original) The air induction body assembly of Claim 1 including at least one seal disposed on one of said first sealing interface and said second sealing interface.
11. (Previously Presented) The air induction body assembly of Claim 1 wherein said at least one air opening comprises a plurality of air openings and said at least one valve comprises a plurality of valves for controlling air through said plurality of air openings, and including a shaft interconnecting said plurality of valves.
12. (Original) The air induction body assembly of Claim 1 wherein said carrier has a support for a fuel injector.
13. (Original) The air induction body assembly of Claim 12 including a fuel injector supported by said support.

60,427-616
2003P02062US01

14. (Original) The air induction body assembly of Claim 12 including at least one wire embedded in said carrier to power said fuel injector.

15. (Previously Presented) An air induction manifold assembly for a vehicle, comprising:
an air induction manifold having at least one manifold air passage;
a carrier having at least one carrier air passage in communication with said at least one manifold air passage, said air passages for communicating air to an engine;
said carrier having a first sealing interface for a manifold and a second sealing interface for an engine cylinder, said first sealing interface for sealing the communication of air between said at least one manifold air passage and said at least one carrier air passage; and
at least one valve mounted to said carrier, said at least one valve for controlling the communication of air through said at least one carrier air passage.

16. (Original) The air induction manifold assembly of Claim 15 wherein said valve comprises a flap.

17. (Original) The air induction manifold assembly of Claim 16 wherein said flap is pivotally mounted to said carrier by a shaft.

18. (Original) The air induction manifold assembly of Claim 15 including an actuator for controlling said at least one valve, said actuator mounted to said carrier.

60,427-616
2003P02062US01

19. (Currently Amended) The air induction manifold assembly of Claim 15 including a fuel injector supported by said carrier, said carrier having a thickness that extends between said first sealing interface for said manifold and said second sealing interface for said engine cylinder, said thickness is less than a length of said fuel injector.

20. (Cancelled)

21. (Currently Amended) The air induction body assembly of Claim 13 wherein said fuel injector has a length and said carrier has a thickness that extends between said first sealing interface for said manifold and said second sealing interface for said engine cylinder, said thickness less than said length.

22. (Previously Presented) The air induction body assembly of Claim 13 wherein said fuel injector has a discharge end portion for discharging fuel spaced from a receiving end portion for receiving fuel, said at least one valve located closer to said discharge end portion for discharging fuel than to said receiving end portion for receiving fuel.

23. (Previously Presented) The air induction body assembly of Claim 22 wherein said at least one valve is located proximate said discharge end portion for discharging fuel.

24. (Previously Presented) The air induction manifold assembly of Claim 15 including a first seal for said first sealing interface and a second seal for said second sealing interface.

60,427-616
2003P02062US01

25. (Previously Presented) The air induction manifold assembly of Claim 19 wherein said fuel injector has a discharge end portion for discharging fuel and a receiving end portion for receiving fuel, said at least one valve located closer to said discharge end portion for discharging fuel than to said receiving end portion for receiving fuel.

26. (Previously Presented) An air induction body assembly for a vehicle, comprising:
a carrier having a first sealing interface for a manifold and a second sealing interface for an engine cylinder;
at least one air opening extending through said carrier, said at least one air opening for communicating air to the engine cylinder;
at least one valve mounted to said carrier, said at least one valve for controlling the communication of air through said at least one air opening;
said carrier having a support for a fuel injector;
a fuel injector supported by said support; and
said fuel injector having a discharge end portion for discharging fuel spaced from a receiving end portion for receiving fuel, said at least one valve located closer to said discharge end portion for discharging fuel than to said receiving end portion for receiving fuel.

27. (New) The air induction body assembly of Claim 1, wherein said at least one valve is at least partially within said at least one air opening.

60,427-616
2003P02062US01

28. (New) The air induction body assembly of Claim 1, wherein said carrier includes a planar member that defines said at least one air opening and receives said at least one valve.
29. (New) The air induction body assembly of Claim 28, wherein said planar member pivotally receives said at least one valve.
30. (New) The air induction body assembly of Claim 10, including at least a second seal disposed on the other one of said first sealing interface and said second sealing interface.
31. (New) The air induction body assembly of Claim 2, wherein said carrier comprises a carrier length and a carrier thickness that extends between said first sealing interface for said manifold and said second sealing interface for said engine cylinder, said carrier thickness is shorter than said carrier length, said flap includes a flap length and a flap thickness that is shorter than said flap length, and said flap length is greater than said carrier thickness.
32. (New) The air induction body assembly of Claim 2, wherein said carrier defines an air entry side and an air discharge side, and said flap is moveable to a position wherein the flap extends through both said air entry side and said air discharge side.
33. (New) The air induction body assembly of Claim 2, wherein said carrier defines an air entry side and an air discharge side, and said shaft is closer to said air discharge side than to said air entry side.